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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/568,487	09/26/2006	Toshimasa Miyabe	90606.145/ym	2333
54071	7590	03/18/2011		
YAMAHA C/O KEATING & BENNETT, LLP 1800 Alexander Bell Drive SUITE 200 Reston, VA 20191			EXAMINER WILLIAMS, MAURICE L	
			ART UNIT 3611	PAPER NUMBER
			NOTIFICATION DATE 03/18/2011	DELIVERY MODE ELECTRONIC

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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<b>Office Action Summary</b>	<b>Application No.</b> 10/568,487	<b>Applicant(s)</b> MIYABE, TOSHIMASA	
	<b>Examiner</b> MAURICE WILLIAMS	<b>Art Unit</b> 3611	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 06 January 2011.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 19-32,34,36 and 37 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 34,36 and 37 is/are allowed.
- 6) ☒ Claim(s) 19,21-23,27,29,31 and 32 is/are rejected.
- 7) ☒ Claim(s) 20,24-26,28 and 30 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 19, 21-23, 27, 29, 31 and 32 are rejected under 35 U.S.C. 102(b) as being anticipated by Kouyama et al. (US 4,280,582).

Kouyama discloses:

A head pipe that supports a steering shaft (Fig. 2, front of motorcycle);

a body frame including a main frame (**1**) that is connected to the head pipe at its front end and extends obliquely downward along a centerline of the vehicle (Fig. 2, 3) and a pair of left and right subframes (**2**), connected to left and right sides of the main frame and extending obliquely downward to the rear;

an engine (**4**) suspended from the main frame and subframes, such that it is not supported from below (Fig. 2).

A cross sectional area of the mainframe changes along the longitudinal direction such that the front end is larger than the rear end (Fig. 2).

Kouyama also discloses the main frame supporting the motor at a rear end of the main frame (at **28**, Fig. 2); rear side frames (**7**) extending obliquely upward, connected to one another (Fig. 3, bridging over **6**); a cylinder of the engine extends obliquely upward toward the front of the vehicle (Fig. 2) connected to the mainframe (at **28**) and the

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crankcase of the motor is connected to the subframes (at **11**); and the subframes include bent portions (Fig. 2) which are located above a portion of the cylinder and crankcase of the engine.

### ***Allowable Subject Matter***

3. Claims 34, 35 and 37 are allowed, as provided in the action dated 10/07/10.
4. Claims 20, 24-26, 28 and 30 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### ***Response to Arguments***

5. Applicant's arguments, see Remarks/Arguments, filed 1/6/11, with respect to the rejection of claims 19-25 and 32 under § 102b have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground of rejection is made in view of Kouyama, as provided above.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MAURICE WILLIAMS whose telephone number is (571)272-4263. The examiner can normally be reached on Mon - Fri, 9-5:30 p.m..

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (571)272-6651. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/MAURICE WILLIAMS/  
Examiner, Art Unit 3611

MLW  
March 11, 2011

/Joanne Silbermann/  
Primary Examiner, Art Unit 3611